



Appoquinimink School District
THE WORLD IS OUR CAMPUS

STATE OF DELAWARE
Appoquinimink School District

March 6, 2018

TO: ALL OFFERORS

FROM: Bob Hershey

SUBJECT: ADDENDUM TO REQUEST FOR PROPOSAL NO. 1:
Appoquinimink School District
Fairview Campus New Middle School and High School
Bid Package C

ADDENDUM NO. 1

TO

**APPOQUINIMINK SCHOOL DISTRICT
FAIRVIEW CAMPUS NEW MIDDLE SCHOOL AND HIGH SCHOOL
BID PACKAGE 'C'
TOWNSEND, DELAWARE**

NOTICE: Attach this addendum to the project manual for this project. It modifies and becomes a part of the contract documents. Work for materials not specifically mentioned herein are to be described in the main body of the specifications and as shown on the drawings. Bidders shall acknowledge receipt of this addendum on the space provided on the Bid Form. Failure to do so may subject the bidder to disqualification.

The contract documents for the above referenced project are amended as follows:

GENERAL CLARIFICATIONS:

1. The pre-bid meeting minutes and sign in sheets are attached for your use.

2. Sketch G-121 is attached to provide a visual aid for the separation between areas included in Bid Package C versus Bid Package D.

QUESTIONS AND ANSWERS:

1. Please confirm all caulking with the PVC (PVC to PVC) will be by the installer?
 - a. Caulking integral to the PVC assemblies (PVC to PVC) is to be provided by the installing contractor. Caulking of the perimeter of PVC assemblies to adjacent materials will be provided by Contract C-14 : Joint Sealants.
2. A4 & F5 on A661 shows caulk joints at the head and jambs of the windows before the aluminum panning is installed. Please confirm this caulking will be by contract C-13 Glass and Glazing?
 - a. Correct, this caulking is integral to the window assembly and will be installed by the glass and glazing contractors. Caulking of the aluminum panning to the adjacent materials (brick, steel angle, etc) is to be provided by Contract C-14 : Joint Sealants.
3. E6, E8 C6 on A651 show the aluminum panning filled with foam. Please confirm the foam will be under contract C-13 Glass and Glazing?
 - a. Correct, the spray insulation fill within the aluminum panning is to be provided by the glass and glazing contractors. Caulking of the aluminum panning to the adjacent materials (brick, steel angle, etc) is to be provided by Contract C-14 : Joint Sealants.
4. In Contract No-12, we are to pick up all interior metal framing and drywall, soffits etc.....? Please clarify.
 - a. Correct, all interior metal framing and drywall within the high school and gymnasium areas (Areas D, E, F, G, H) is to be included in Contract C-12 : Metal Studs and Drywall (High School and Gymnasium). All interior metal framing and drywall within the middle school and performing arts center areas (Areas A, B, C) is to be included in Contract D-25 : Metal Studs and Drywall (Middle School and Performing Arts Center).
5. Can you provide a little more direction, with regards to wood blocking in the C-12 package Metal Studs and Drywall? Is it safe to assume the only wood we are required to pick up is the 5/8" plywood that serves as back-up to the PVC Trims?
 - a. Per scope of work item 21, all exterior sheathing (including plywood) is to be provided by Contract C-12. This includes the plywood spacers and sheathing on the roof and back of the mansard trusses.

6. In regards to the Mansard trusses, it looks like we are to put down the metal decking provided by others. What about sleepers and plywood on the roof of the truss and the back side of the truss?
 - a. Per changes to the scopes of work contained within this addendum, the structural steel contractor will supply and install the metal decking on top of the Mansard Trusses. The Metal Stud and Drywall contractors will provide the plywood spacers and sheathing on the roof and back of the mansard trusses.
7. There are locations in the PVC trim overhangs, which call for soffit vents. Who installs the soffit vents?
 - a. Soffit vents within the PVC trim overhangs is to be supplied and installed by the Metal Stud and Drywall contractors.
8. Which contract is to provide the caulk behind the panning from the window head to the 2x blocking above?
 - a. As stated in the response to Question 2 above, the caulk behind the panning from the window head to the 2x blocking above is integral to the window assembly/installation and will be provided by the Glass and Glazing contractors.
9. Please explain the extents of caulking required of the mechanical and plumbing contractors.
 - a. The mechanical and plumbing contractors are responsible to provide caulking of those fixtures and equipment installed under their contract.
10. Expansion joints are included in the masonry scope of work. Is this correct?
 - a. The masonry contractor is to provide spacing for expansion joints within their installations. Expansion joint assemblies in masonry walls will be provided by the Metal Stud and Drywall contractors.
11. Which Contract is responsible for the 081613 FRP Doors & FRP Door Hardware. If it's not by contract C-13, please confirm if C-13 is responsible for the aluminum frames. We recommend the FRP door frames be changed to Hollow Metal if they are not in contract C-13.
 - a. FRP Doors and the associated aluminum frames will be provided by the Glass and Glazing contractors. Hardware is to be supplied by Contract D-26 : Doors/Frames/Hardware and installed by the Glass and Glazing contractors. See changes to the scopes of work detailed later in this addendum.

12. Please confirm if Final Cleaning of glass assemblies is in contract C-13.
 - a. The Glass and Glazing contractors are responsible for cleaning of their glass assemblies following installation. Final cleaning of glass assemblies will be provided by the project cleaning contractor.

13. Contract C-13 states the bid for the High School is at the 2-hour fire rated line between Area C and Area D. CW-33 falls on this 2 Hour fire rated line. Please confirm if CW-33 is to be included in contract C-13, or will be part of bid package D.
 - a. All glass and glazing assemblies (including door lites) in the 2-hour fire rated wall creating the separation between the bid package areas will be provided by Contract C-13 : Glass and Glazing.

MODIFICATIONS TO SPECIFICATIONS:

- 1) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-07 : Masonry
 - a. DELETE page 004100-12 : Subcontractors List and REPLACE with revised Page 004100-12 attached to this addendum.

- 2) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-12 : Metal Studs & Drywall
 - a. DELETE page 004100-52 : Subcontractors List and REPLACE with revised Page 004100-52 attached to this addendum.

- 3) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-13 : Glass & Glazing
 - a. DELETE page 004100-60 : Subcontractors List and REPLACE with revised Page 004100-60 attached to this addendum.

- 4) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-18 : Plumbing
 - a. DELETE page 004100-100 : Subcontractors List and REPLACE with revised Page 004100-100 attached to this addendum.

- 5) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-19 : Mechanical
 - a. DELETE page 004100-108 : Subcontractors List and REPLACE with revised Page 004100-108 attached to this addendum.

- 6) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-20 : Fire Protection
 - a. DELETE page 004100-116 : Subcontractors List and REPLACE with revised Page 004100-116 attached to this addendum.
- 7) BID PAC C – VOL 1 SPECIFICATION SECTION 004100 : Bid Form and Attachments – Contract C-21 : Electrical
 - a. DELETE page 004100-124 : Subcontractors List and REPLACE with revised Page 004100-124 attached to this addendum.
- 8) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-08 : Structural Steel
 - a. Page 13 – Bullet #2 – DELETE “Supply metal decking for the mansard trusses to Contract C-13 for installation” and replace with the following:
“Supply and install metal decking on top and below mansard trusses as detailed in the drawings.”
- 9) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-12 : Metal Studs & Drywall
 - a. Page 23 – Bullet #2 – DELETE “Install metal decking at mansard trusses. Metal decking to be supplied by steel contractor.” and replace with the following:
“Metal decking at mansard trusses is to be supplied and installed by the structural steel contractors.”
 - b. Page 25 – Bullet #21 – DELETE “and Tyvek”.
 - c. Page 25 – ADD Bullet #32 – “Provide and maintain trash chute throughout the construction of the interior and installation of finishes. Remove trash chute at the completion of the project.”
- 10) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-13 : Glass & Glazing
 - a. Page 26 – Bullet #4 – ADD “Including Hardware.”
 - b. Page 28 – ADD Bullet #28 – “Provide FRP doors and aluminum frames.
Hardware for FRP doors will be supplied by Contract D-26 :
Doors/Frames/Hardware and installed by this Contract C-13. This Contract C-13 is responsible for coordinating door hardware with their FRP entrances to ensure each opening is properly prepped for hardware being supplied by Contract D-26. All low voltage wiring within the FRP doors and frames is to be installed by this Contract C-13. Conduits and raceways within walls by the electrical contractors. Electrical contractor to install power supply and make final power connections. Final connections of low-voltage wiring to hardware to be provided by special systems contractor.”

- 11) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-17 : Elevators
 - a. Page 36 – Bullet #6 – ADD “Include mesh netting as required by OSHA standards and elevator installation best practices.”
 - b. Page 37 – ADD Bullet #15 – “In the case where the elevator manufacturer’s instructions require a platform to be constructed for access to the top of the shaft, the design, fabrication, and dismantlement of this platform is the responsibility of this Contract C-17.”
- 12) BID PAC C – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract C-19 : Mechanical
 - a. Page 23 – Bullet #2 – DELETE “Provide kiln exhaust system.” and replace with the following:

“Install kiln downdraft exhaust system supplied by carpentry contractor.”
- 13) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-24 : Carpentry and General Work
 - a. Page 15 – Bullet #15 – DELETE “**FRP**”
 - b. Page 15 – Bullet #16 – DELETE “**FRP**”
- 14) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-26 : Doors, Frames, and Hardware Supply
 - a. Page 22 – Bullet #1 – DELETE “**FRP**”
 - b. Page 22 – Bullet #2 – DELETE “Turn over aluminum entrance hardware to Contracts C-13 and D-27 for installation in the aluminum entrances.” and replace with the following:

“Turn over FRP and aluminum entrance hardware to Contracts C-13 and D-27 for installation in the FRP and aluminum entrances. Turn over all other hardware to Contract D-24 for installation in hollow metal and wood entrances.”
- 15) BID PAC D – VOL 1 SPECIFICATION SECTION 011100 : Summary of Work – Contract D-27 : Glass & Glazing
 - a. Page 26 – ADD Bullet #28 – “Provide FRP doors and aluminum frames. Hardware for FRP doors will be supplied by Contract D-26 : Doors/Frames/Hardware and installed by this Contract D-27. This Contract D-27 is responsible for coordinating door hardware with their FRP entrances to ensure each opening is properly prepped for hardware being supplied by Contract D-26. All low voltage wiring within the FRP doors and frames is to be installed by this Contract D-27. Conduits and raceways within walls by the electrical contractors. Electrical contractor to install power supply and make

final power connections. Final connections of low-voltage wiring to hardware to be provided by special systems contractor."

16) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT

Page 11 4000-26, Item #K1: Ventilator, Itemized Spec #12. Accessories:

Change to read:

- 12" wide utility cabinet mounted on left end with factory pre-piped Ansul R-102 fire suppression system and electrical pre-wire package #SC-31110FP with light and fan switches.
- One (1) Ansul Model #K01-2 hand-held fire extinguisher, 1.6 gallon, wall-mounted.
- Fire protection system six-month and twelve-month inspections, servicing, and replacement of components as per NFPA-96 Latest Edition.
- Field wrapper.

17) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT

Page 11 4000-41, Item #C17: Ventilator, Itemized Spec #13. Accessories:

Change to read:

- 12" wide utility cabinet mounted on right end with factory pre-piped Ansul R-102 fire suppression system and electrical pre-wire package #SC-311110FP with light and fan switches.
- One (1) Ansul Model K01-2 hand-held fire extinguisher, 1.6 gallon, wall-mounted.
- Six-month and twelve-month inspections, servicing, and replacement of components as per NFPA-96 Latest Edition.

18) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT

Page 11 4000-48, Item #C30: Ventilator, Itemized Spec #12. Accessories:

Change to read:

- 12" wide utility cabinet mounted on right end of hood section with factory pre-piped Ansul R-102 fire suppression system and U.L. Listed pre-wired electrical package #SC-311110FP consisting of: light switches, lighted fan control switches, and internal factory wiring and components to reduce field wiring requirements.
- One (1) Ansul Model K01-2 hand-held fire extinguisher, 1.6 gallon, wall-mounted.
- Six-month and twelve-month inspections, servicing, and replacement of components as per NFPA-96 Latest Edition.
- Reinforced front apron for mounting of stainless steel two-tier utensil rack.
- One (1) 7'-6" long single-tier stainless steel utensil rack to be furnished and installed by K.E.C. on front apron of each hood section.

- 19) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT
Page 11 4000-60, Item #C54: Refrigerated Display Merchandiser, Pertinent Data:
Change to read:
-- PERTINENT DATA: Undercounter, Self-Contained, Front Loading.
- 20) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT
Page 11 4000-60, Item #C54: Refrigerated Display Merchandiser, Itemized Spec #1.
Accessories:
Change to read:
-- Removable solid security cover, locking.
-- 5-year compressor warranty.
-- Exterior laminate finish, color as selected by Architect.
- 21) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT
Page 11 4000-84, Item #20: Ventilator, Itemized Spec #13. Accessories:
Change to read:
-- 12" wide utility cabinet mounted on right end with factory pre-piped Ansul R-102 fire suppression system and electrical pre-wire package #SC-311110FP with light and fan switches.
-- One (1) Ansul Model K01-2 hand-held fire extinguisher, 1.6 gallon, wall-mounted.
-- Six-month and twelve-month inspections, servicing, and replacement of components as per NFPA-96 Latest Edition.
- 22) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT
Page 11 4000-91, Item #33: Ventilator, Itemized Spec #11:
Change to read:
-- 12" wide utility cabinet mounted on left end with factory pre-piped Ansul R-102 fire suppression system and electrical pre-wire package #SC-311110FP with light and fan switches.
- 23) SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT
Page 11 4000-115, Item #79: Refrigerated Display Merchandiser, Itemized Spec #1:
Accessories:
Change to read:
-- Square end panels.
-- Walk-In Cooler Application/Recessed Alcove.

24) **SPECIFICATION SECTION 11 4000 – FOODSERVICE EQUIPMENT**

Page 11 4000-122, Add itemized specifications for Item #94: Tilt Truck, Mobile and Item #95: Platform Truck, Mobile:

ITEM #94: TILT TRUCK, MOBILE

QUANTITY: One (1)
MANUFACTURER: SpecialMade
MODEL NO.: SMFG130400BLA
PERTINENT DATA: Rotational Molded, Utility Duty, 450 lb. capacity
UTILITIES REQ'D: ----
ALTERNATE MFRS.: None

Furnish and set-in-place per Equipment Plan, Sheet QF-121 and Manufacturer's Instructions.

ITEM #95: PLATFORM TRUCK, MOBILE

QUANTITY: One (1)
MANUFACTURER: Rubbermaid
MODEL NO.: FG440100BLA
PERTINENT DATA: Triple Trolley, Standard Duty, 500 lb. capacity
UTILITIES REQ'D: ----
ALTERNATE MFRS.: None

Furnish and set-in-place per Equipment Plan, Sheet QF-121 and Manufacturer's Instructions.

MODIFICATIONS TO DRAWINGS:

1) Architectural Drawings

- a. Delete Drawing A-131, and replace with Drawing A-131, Revision 3, dated 03/02/2018, attached to this Addendum.
- b. Delete Drawing A-355, and replace with Drawing A-355, Revision 3, dated 03/02/2018, attached to this Addendum.
- c. Drawing A-521: Delete Drawing A-521, and replace with Drawing A-521, Revision 3, dated 03/02/2018, attached to this Addendum.

2) Kitchen Equipment Drawings

- a. **DRAWING QF-121 – CAFETERIA KITCHEN EQUIPMENT PLAN**
 - Add on plan and schedule the following items:
 1. Item #94: Tilt Truck, Mobile Quantity: One (1)
 2. Item #95: Platform Truck, Mobile Quantity: One (1)

- b. DRAWING QF-505 – FOOD SCIENCE (1/2) VENTILATOR DETAILS
 - Hood Information, Hood No. 1, Utility Cabinet, Electrical Package Model **#DCV-1111**:
 - 1. Change to read: **#SC-31110FP**
- c. DRAWING QF-506 – CULINARY (3/4) VENTILATOR DETAILS
 - Hood Information, Hood No. 1, Item #C17, Utility Cabinet, Electrical Package Model **#DCV-1111**:
 - 1. Change to read: **#SC-31110FP**
 - Hood Information, Hood No. 3, Item #C30, Utility Cabinet, Electrical Package Model **#DCV-2111**:
 - 1. Change to read: **#SC-31110FP**
- d. DRAWING QF-508 – CAFETERIA VENTILATOR DETAILS
 - Hood Information, Hood No. 3, Item #20, Utility Cabinet, Electrical Package Model **#DCV-2111**:
 - 1. Change to read: **#SC-31110FP**
- e. DRAWING QF-509 – CAFETERIA VENTILATOR DETAILS
 - Hood Information, Hood No. 5, Item #33, Utility Cabinet, Electrical Package Model **#DCV-1111**:
 - 1. Change to read: **#SC-31110FP**
 - Hood Information, Hood No. 6, Item #33A, Utility Cabinet, Electrical Package Model **#DCV-1111**:
 - 1. Change to read: **#SC-31110FP**
- f. DRAWING QF-510 – FOOD SCIENCE (1/2) VENTILATOR WIRING DIAGRAM
 - Electrical Package Model **#DCV-1111**:
 - 1. Change to read: **#SC-31110FP**
 - Smart Controls **DCV** Option:
 - 1. Change to read: Smart Controls **Thermostatic Control** Option

3) Structural Drawings

- a. DRAWING S-003 – PROJECT SCHEDULES
 - Design Load Schedule :
 - 1. Revise Design Load Schedule – Change Flat Roof Snow Load = 22 psf.
- b. Drawing S-121: Delete Drawing S-121, and replace with Drawing S-121, Revision 1, dated 03/02/2018, attached to this Addendum.
- c. Drawing S-122: Delete Drawing S-122, and replace with Drawing S-122, Revision 1, dated 03/02/2018, attached to this Addendum.
- d. Drawing S-123: Delete Drawing S-123, and replace with Drawing S-123, Revision 1, dated 03/02/2018, attached to this Addendum.
- e. Drawing S-124: Delete Drawing S-124, and replace with Drawing S-124, Revision

1, dated 03/02/2018, attached to this Addendum.

- f. Drawing S-125: Delete Drawing S-125, and replace with Drawing S-125, Revision 1, dated 03/02/2018, attached to this Addendum.
- g. Drawing S-126: Delete Drawing S-126, and replace with Drawing S-126, Revision 1, dated 03/02/2018, attached to this Addendum.
- h. Drawing S-127: Delete Drawing S-127, and replace with Drawing S-127, Revision 1, dated 03/02/2018, attached to this Addendum.
- i. Drawing S-128: Delete Drawing S-128, and replace with Drawing S-128, Revision 1, dated 03/02/2018, attached to this Addendum.
- j. Drawing S-128.A: Delete Drawing S-128.A, and replace with Drawing S-128.A, Revision 1, dated 03/02/2018, attached to this Addendum.
- k. Drawing S-131: Delete Drawing S-131, and replace with Drawing S-131, Revision 1, dated 03/02/2018, attached to this Addendum.
- l. Drawing S-132: Delete Drawing S-132, and replace with Drawing S-132, Revision 1, dated 03/02/2018, attached to this Addendum.
- m. Drawing S-133: Delete Drawing S-133, and replace with Drawing S-133, Revision 1, dated 03/02/2018, attached to this Addendum.
- n. Drawing S-305: Delete Drawing S-305, and replace with Drawing S-305, Revision 1, dated 03/02/2018, attached to this Addendum.
- o. DRAWING S-503: FOUNDATION SECTIONS AND DETAILS
 - Detail 2/S503: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail
 - Detail 4/S503: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Additionally, eliminate cmu bond beam and provide cut cmu as required & grouted solid at window sill.
- p. DRAWING S-505: FOUNDATION SECTIONS AND DETAILS
 - Detail 2/S505: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail
 - Detail 3/S505: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail
- q. DRAWING S-506: FOUNDATION SECTIONS AND DETAILS

- Detail 2/S506: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail
- Detail 6/S506: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Additionally, eliminate cmu bond beam and provide cut cmu as required & grouted solid at window sill.

r. DRAWING S-507: FOUNDATION SECTIONS AND DETAILS

- Detail 7/S507: Provide 8" light gage stud wall above top of higher interior slab on grade in lieu of continuing 8" cmu wall above. (See arch'l plan / detail)

s. DRAWING S-508: FOUNDATION SECTIONS AND DETAILS

- Detail 9/S508: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Additionally, eliminate cmu bond beam and provide cut cmu as required & grouted solid at window sill.

t. DRAWING S-509: FOUNDATION SECTIONS AND DETAILS

- Detail 2/S509: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail
- Detail 3/S509: Provide 8" light gage stud wall above top of higher interior slab on grade in lieu of continuing 8" cmu wall above. (See arch'l plan / detail)

u. DRAWING S-511: TYPICAL FRAMING DETAILS

- Typical Connection Detail @ Floor Outrigger: Add note: Provide this detail at locations where cantilever slab is equal to or greater than 8" (unless noted otherwise).

v. DRAWING S-513: FRAMING SECTIONS AND DETAILS

- Detail 2/S513: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

w. DRAWING S-514: FRAMING SECTIONS AND DETAILS

- Detail 4/S514: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

x. DRAWING S-515: FRAMING SECTIONS AND DETAILS

- Detail 4/S515: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.
- Detail 5/S515: Eliminate gage plate at window sill & replace with double

2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

- Detail 6/S515: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Additionally, eliminate cmu bond beam and provide cut cmu as required & grouted solid top two courses at window sill.
- Detail 7/S515: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail.
- Detail 8/S515: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

y. DRAWING S-516: FRAMING SECTIONS AND DETAILS

- Detail 3/S516: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

z. DRAWING S-517: FRAMING SECTIONS AND DETAILS

- Detail 1/S517: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.
- Detail 2/S517: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.
- Detail 3/S517: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.
- Detail 4/S517: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

aa. DRAWING S-518: FRAMING SECTIONS AND DETAILS

- Detail 1/S518: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.
- Detail 2/S518: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Additionally, eliminate cmu bond beam and provide cut cmu as required & grouted solid top two courses at window sill.
- Detail 7/S518: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail. Provide minimum 6", 12 gage track at window sill.

bb. DRAWING S-519: FRAMING SECTIONS AND DETAILS

- Detail 2/S519: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail.

cc. DRAWING S-523: FRAMING SECTIONS AND DETAILS

- Detail 1/S523: Provide #5 @ 48" o/c vertical reinforcing in cmu wall.
- Detail 3/S523: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail.
- Detail 4/S523: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail.

dd. DRAWING S-525: FRAMING SECTIONS AND DETAILS

- Detail 9/S525: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail.

ee. DRAWING S-526: FRAMING SECTIONS AND DETAILS

- Detail 5/S526: Provide #5 @ 48" o/c vertical reinforcing in cmu wall.
Provide #5 @ 48" o/c vertical dowel welded to top of WF beam.
- Detail 6/S526: Provide #5 @ 48" o/c vertical reinforcing in cmu wall.
- Detail 7/S526: Provide #5 @ 48" o/c vertical reinforcing in cmu wall.
Provide #5 @ 48" o/c vertical dowel welded to top of WF beam.
- Detail 8/S526: Eliminate gage plate at window sill & replace with double 2x blocking per arch'l detail.
- Detail 9/S526: Provide #5 @ 48" o/c vertical reinforcing in cmu wall.

ff. DRAWING S-527: FRAMING SECTIONS AND DETAILS

- Detail 1/S527: Provide #5 @ 48" o/c vertical reinforcing in cmu wall.

gg. DRAWING S-529: FRAMING SECTIONS AND DETAILS

- Detail 6/S529: Provide angle 3x3x1/4 outrigger @ 2'-6" o/c (with angle 3x3x1/4 diag kicker) back to steel beam at floor slab edge bent plate support. Provide slide clip at each stud back to upper roof steel WF beam bottom flange.

4) **Plumbing Drawings**

- a. Delete Sheet P-106, and replace with Sheet P-106, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - ADJUST sanitary in rooms B124 and B125 to move within furred out walls to avoid firewalls. 2-inch waste added to pickup emergency shower in Environmental Science B125. Refer to attached revised drawing P-106.

- b. Delete Sheet P-116, and replace with Sheet P-116, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - ADJUST sanitary and domestic water in rooms B124 and B125 to move within furred out walls to avoid fire walls. Refer to attached revised drawing P-116.
 - ADD Hot and cold water to emergency shower F-69 in Environmental Science B125. Refer to attached revised drawing P-116.
- c. Delete Sheet P-125, and replace with Sheet P-125, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - ADJUST sanitary and domestic water in room B124 and B125 to move within furred out walls to avoid fire walls. Refer to attached revised drawing P-125.
 - ADD Hot and cold water for emergency and countertop sink in Bio/Anatomy room B229. Refer to attached revised drawing P-125.
 - REMOVE Sanitary and vent piping from countertop sinks in room B230. Refer to attached revised drawing P-125.

5) Electrical Drawings

- a. Delete Sheet E-113, and replace with Sheet E-113, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - EXTEND display case lightings in Lobby C100B. Refer to attached revised drawing E-113.
- b. Delete Sheet E-122, and replace with Sheet E-122, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - ADD additional circular light fixture and shifted existing light in Stair A A299A. Refer to attached revised drawing E-122.
- c. Delete Sheet E-127A, and replace with Sheet E-127A, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - MOVE lights away from divider curtains in H.S. Gymnasium E101. Refer to attached revised drawing E-127A.
- d. Delete Sheet E-132, and replace with Sheet E-132, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - MOVE Corridor A100C receptacles onto new wall. Refer to attached revised drawing E-132.

- e. Delete Sheet E-133, and replace with Sheet E-133, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - ADD data drops in Auditorium C101, Lobby C100B, Instrument Storage B101U and BOH Circulation C100H. Refer to attached revised drawing E-133.
- f. Delete Sheet E-143, and replace with Sheet E-143, Revision 1, dated 03/02/2018, attached to this Addendum. Changes Include:
 - MOVE existing receptacles and ADD data drops and receptacles for monitor in Seminar C210B and Seminar C210C. Refer to attached revised drawing E-143.
 - ADD data drops in Balcony C201 and Work Room C210A. Refer to attached revised drawing E-143.

ATTACHMENTS

- Meeting Minutes & Sign-In Sheet from Pre-Bid Meeting held on 2/28/18.
- Sketch G-121 : Visual Representation of Separation between Bid Packages C and D.
- Specification Page 004100-12
- Specification Page 004100-52
- Specification Page 004100-60
- Specification Page 004100-100
- Specification Page 004100-108
- Specification Page 004100-116
- Specification Page 004100-124

- SHEET A-131 - ROOF PLAN - OVERALL
- SHEET A-355 - WALL SECTIONS
- SHEET A-521 - EXTERIOR SECTION DETAILS – FOUNDATIONS

- SHEET S-121 - SECOND FLOOR FRAMING PLAN - AREA A
- SHEET S-122 - SECOND FLOOR / LOW ROOF FRAMING PLAN - AREA B
- SHEET S-123 - SECOND FLOOR / LOW ROOF FRAMING PLAN - AREA C
- SHEET S-124 - SECOND FLOOR FRAMING PLAN - AREA D
- SHEET S-125 - SECOND FLOOR FRAMING PLAN - AREA E
- SHEET S-126 - SECOND FLOOR FRAMING PLAN - AREA F
- SHEET S-127 - SECOND FLOOR FRAMING PLAN - AREA G
- SHEET S-128 - SECOND FLOOR FRAMING PLAN - AREA H
- SHEET S-128.A - SECOND FLOOR FRAMING PLAN - AREA H ALTERNATE
- SHEET S-131 - ROOF FRAMING PLAN - AREA A
- SHEET S-132 - ROOF FRAMING PLAN - AREA B
- SHEET S-133 - ROOF FRAMING PLAN - AREA C
- SHEET S-305 - PARTIAL PLANS

- SHEET P-106 - BELOW SLAB PLAN - PLUMBING AREA 'F'
- SHEET P-116 - FIRST FLOOR PLAN - PLUMBING AREA 'F'
- SHEET P-125 - SECOND FLOOR PLAN - PLUMBING AREA 'F'

- SHEET E-113 - FIRST FLOOR PLAN - LIGHTING AREA 'C'
- SHEET E-122 - SECOND FLOOR PLAN - LIGHTING AREA 'B'
- SHEET E-127.A - SECOND FLOOR PLAN - LIGHTING AREA 'H' ALTERNATE
- SHEET E-132 - FIRST FLOOR PLAN - POWER AREA 'B'
- SHEET E-133 - FIRST FLOOR PLAN - POWER AREA 'C'
- SHEET E-143 - SECOND FLOOR PLAN - POWER AREA 'C'

END OF ADDENDUM NO. 1

All other terms and conditions remain the same.